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Application Number	09684305
Filing Date	2000-10-06
First Named Inventor	Kaiser, et al.
Art Unit	1637
Examiner Name	Staples, M.
Attorney Docket Number	FORS-04447

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1	Hosfield, et al. "Newly Discovered Archaeobacterial Flap Endonucleases Show a Structure-Specific Mechanism for DNA Substrate Binding and Catalysis Resembling Human Flap Endonuclease-1" J. Biol. Chem., 1998, Vol. 273, No. 42, pp. 27154-61	<input type="checkbox"/>
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3	Huang, et al. "Role of Calf RTH-1 Nuclease in Removal of 5'-Ribonucleotides during Okazaki Fragment Processing," Biochemistry 35:9266-9277 (1996)	<input type="checkbox"/>
4	Hwang, et al. "The crystal structure of flap endonuclease-1 from Methanococcus jannaschii," Nature Structural Biology 5:707-713 (1998)	<input type="checkbox"/>
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8	Kaledin, et al. "Isolation and Properties of DNA Polymerase From the Extremely Thermophilic Bacterium Thermus flavus," Biokhimiya 46(9):1576-1584 (1981)	<input type="checkbox"/>
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12	Kotler, et al. "DNA sequencing: Modular primers assembled from a library of hexamers or pentamers," Proc. Natl. Acad. Sci. USA 90:4241-4245 (1993)	<input type="checkbox"/>
13	Kwoh, et al. "Transcription-based amplification system and detection of amplified human immunodeficiency virus type 1 with a bead-based sandwich hybridization format," Proc. Natl. Acad. Sci., 86:1173-1177 (1989)	<input type="checkbox"/>
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23	Lindahl, et al. "Heat-Induced Depyrimidination of Deoxyribonucleic Acid in Neutral Solution," Biochem. 12:5151-5154 (1973)	<input type="checkbox"/>
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26	Lyamichev, et al. "Polymorphism identification and quantitative detection of genomic DNA by invasive cleavage of oligonucleotide probes" NATURE BIOTECHNOLOGY, NATURE PUBLISHING, US, vol. 17, no. 3, March 1999 (1999-03), pages 292-296	<input type="checkbox"/>
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28	Marmur, et al. "Strand Separation and Specific Recombination in Deoxyribonucleic acids: Biological Studies," Proc. Natl. Acad. Sci. USA 46:453-461 (1960)	<input type="checkbox"/>
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31	Mullis, et al. "Specific Synthesis of DNA in Vitro via a Polymerase-Catalyzed Chain Reaction," Methods in Enzymology 155:335-350 (1987)	<input type="checkbox"/>
32	Murante, et al. "The Calf 5'- to 3'-Exonuclease Is Also an Endonuclease with Both Activities Dependent on Primers Annealed Upstream of the Point of Cleavage," J. Biol. Chem. 269:1191-1196 (1994)	<input type="checkbox"/>
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34	Murray, et al. "Structural and Functional Conversation of the Human Homolog of the Schizosaccharomyces pombe rad2 gene, Which is Required for Chromosome Segregation and Recovery from DNA Damage," Molecular and Cellular Biology 14:4878-4888 (1994)	<input type="checkbox"/>
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45	Sambrook, et al. Molecular Cloning. A Laboratory Manual, Cold Spring Harbor Laboratory Press, Cold Spring Harbor, pp. 1.63-1.69 (1989)	<input type="checkbox"/>
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